

C1
cancel

droplets while moving a recording head over a recording medium with a plurality of ink ejection nozzles arranged thereon, said method comprising the steps of:

before converting the vector data to the raster data, checking by said interpreter whether the specified data pattern indicates solid-drawing in the thick line or the filled-in area for which the drawing is indicated;

if the data pattern specified to a particular thick line or filled-in area indicates solid-drawing, changing the data pattern for that particular thick line or filled-in area to a data pattern of a lower-density for preventing an ink splash during printing; and

converting the vector data of the thick line or the filled-in area into raster data based on the vector data and the data pattern when ejecting ink droplets according to the raster data;

wherein said recording method is performed while operating said recording head in a single pass recording mode.

C2

7. (Amended Three times) An ink jet recording device comprising:

an interpreter for analyzing a command and data which indicate a drawing of a thick line or a filled-in area;

means for converting vector data of the thick line or the filled-in area into raster data based on the vector data and a specified data pattern which contains a predetermined matrix of ON and/or OFF dots, after the analysis by the interpreter; and